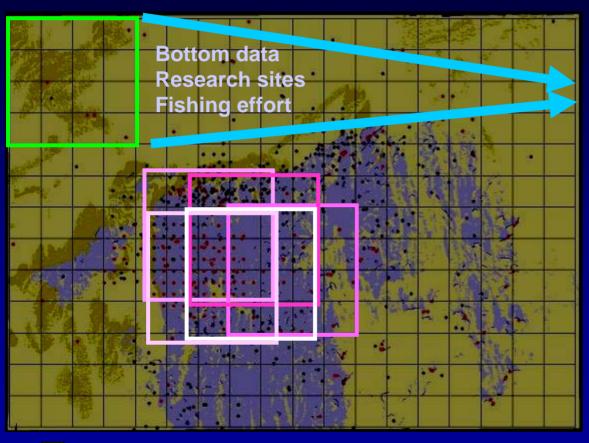
## **Biogeography Team**

## **MPA BOUNDARY ANALYSIS**

Identifying a "research area" within Gray's Reef NMS Maximizing research potential while minimizing user displacement



Opt. #	# High ledges	Area H ledges	# Boats	# Res. Sites
1	10	540	3	6
2	15	612	13	5
3	26	876	23	9

## Top 5 Ranks

Flat sand

Rippled sand

Sparsely colonized live bottom •

Dense/ledge live bottom

Research sites

Fishing boats